



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: ) Circuit Arrangement Comprising A  
) Multi-Wire Line for Supplying Current  
PETRUS AKKERMAN ET AL ) and Emitting Signals  
)  
Ser. No.: 10/566,690 ) Group Art Unit: Unassigned  
)  
Filed: 2/1/06 ) Examiner: Unassigned

RESPONSE

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

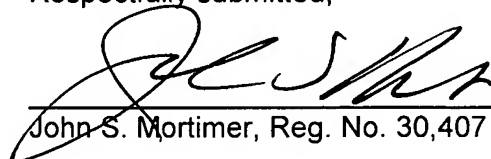
Responsive to the "Notification of Missing Requirements..." dated July 19, 2006, please find enclosed the following:

1. A fully executed Declaration and Power of Attorney;
2. An English translation of the application; and
3. A copy of the "Notice of Missing Requirements..."

This submission is being made in response to the Notice Under 37 CFR 1.53(d) and is in compliance with 37 CFR 1.63.

A check for \$130.00 covering the surcharge under 37 CFR 1.16(e) for filing the Declaration late is enclosed.

Respectfully submitted,

  
John S. Mortimer, Reg. No. 30,407

Date: Dec 18, 2006

WOOD, PHILLIPS, KATZ,  
CLARK & MORTIMER  
500 W. Madison St., Suite 3800  
Chicago, IL 60661  
(312) 876-1800

37 CFR 1.8  
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 12-19-06 (date).

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Terri Craine

PCT



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,690	Petrus Akkerman	WA 6 10176P00180US

INTERNATIONAL APPLICATION NO.	
PCT/DE04/01651	
I.A. FILING DATE	PRIORITY DATE
07/20/2004	08/01/2003

32116  
WOOD, PHILLIPS, KATZ, CLARK & MORTIMER  
500 W. MADISON STREET  
SUITE 3800  
CHICAGO, IL 60661



CONFIRMATION NO. 8038

371 FORMALITIES LETTER



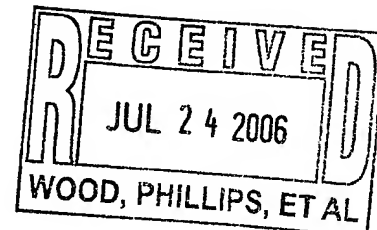
\*OC000000019668355\*

Date Mailed: 07/19/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/01/2006
- Copy of the International Search Report filed on 02/01/2006
- Copy of IPE Report filed on 02/01/2006
- Oath or Declaration filed on 02/01/2006
- U.S. Basic National Fees filed on 02/01/2006
- Priority Documents filed on 02/01/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - the declaration was filed during the international phase however a power of attorney is needed
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN ~~TWO~~ (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,690	PCT/DE04/01651	10176P00180US

FORM PCT/DO/EO/905 (371 Formalities Notice)